IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Judith A. Boice, et al.

Serial No.: 10/559,676

Date Filed: December 7, 2005

For: USE OF SELECTIVE CYCLOOXYGENASE-2 INHIBITORS FOR

THE TREATMENT OF ENDOMETRIOSIS

Art Unit: 4121

Examiner: Sara E. Clark

Confirmation No.: 1543

July 16, 2009

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT IN RESPONSE TO APRIL 16, 2009 OFFICE ACTION

This Amendment is being filed in response to the April 16, 2009 Office Action issued by the U.S. Patent and Trademark Office in connection with the above-identified application. A response to the April 16, 2009 Office Action is due on July 16, 2009. Accordingly, this Amendment is being timely filed.

Amendments to the Claims begin on page 2 of this Amendment.

Remarks/Arguments begin on page 6 of this Amendment.